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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/510093
		Filing Date	
		First Named Inventor	Kia Silverbrook
		Art Unit	
		Examiner Name	
Sheet 1 of 7	Attorney Docket Number	MJ91US NP	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LS		US- 6,258,284 *	Jul 10, 2001	Silverbrook	
LS		US- 6,378,989 *	Apr 30, 2002	Silverbrook	
LS		US- 6,258,284 *	Jul 10, 2001	Silverbrook	
LS		US- 6,378,989 *	Apr 30, 2002	Silverbrook	
LS		US- 5,812,159 *	Sep 1998	Anagnostopoulos et al	
LS		US- 6,245,247 *	Jun 2001	Silverbrook	
LS		US- 5,719,604 *	Feb 17, 1998	Inui et al	
LS		US- 5,668,141 *	Sep 9, 1997	Matoba et al	
LS		US- 4,672,398 *	Jun 9, 1987	Kuwabara et al	
LS		US- 4,737,802 *	Apr 12, 1988	Mielke	
LS		US- 5,029,805 *	Jul 9, 1991	Albarda et al	
LS		US- 5,258,774 *	Nov 2, 1993	Rogers	
LS		US- 4,553,393 *	Nov 19, 1985	Ruoff	
LS		US- 4,864,824 *	Sep 12, 1989	Gabriel et al	
LS		US- 4,423,401 *	Dec 27, 1983	Mueller	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ²	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³	-Number ⁴ - Kind Code ⁶ (if known)				
		JP	40400105A *	Jan 6, 1992	Komai		
		WO	01/42020 *	Jun 14, 2001	Silverbrook		
		EP	0 842 777 B1 *	May 20, 1998	Canon Kabushiki		
		EP	0 713 774 *	May 29, 1996	Sharp Kabushiki Kaisha		
		DE	195 16 997 *	Nov 16, 1995	Sharp K.K.		
		DE	196 23 620 *	Dec 19, 1996	Sharp K.K.		
		JP	2-108544 (Abstract)	Apr 20, 1990	Seiko Epson Corp		
		JP	2-92643 (Abstract)	Apr 3, 1990	Seiko Epson Corp		
		JP	4-353458 (Abstract) *	Dec 8, 1992	Brother Ind Ltd		
		JP	6-91865 (Abstract) *	Apr 5, 1994	Seikosha Co Ltd		
		JP	6-91866 (Abstract) *	Apr 5, 1994	Seikosha Co Ltd		
		JP	2-265752 (Abstract) *	Oct 30, 1990	Matsushita Electronic Ind Co Ltd		

Examiner Signature	/Lisa Solomon/	Date Considered	06/05/2006
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known Application Number 10/510093 Filing Date First Named Inventor Kia Silverbrook Art Unit Examiner Name Attorney Docket Number MJ91US NP	
Sheet	2	of	7		

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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁸
		Country Code 3 - Number 4 - Kind Code 8 (if known)	MM-DD-YYYY			
		EP 634 273 *	Jan 18, 1995	Sharp Kabushiki Kaisha		
		DE 195 37 013 *	Mar 28, 1996	Sharp K.K.		
		JP-68 412747 (Abstract) *	Jul-5-1983	Fujitsu KK		
		DE 43 28 433	Mar. 2, 1995	Heidleberger Druckmaschinen AG		
		JP 61 025849 (Abstract) *	Feb 4, 1986	Canon Inc.		
		JP 01 128839 (Abstract) *	Mar 22, 1989	Ricoh Co Ltd		
		JP 04 126255 (Abstract) *	Apr 27, 1992	Seiko Epson Corp		
		GB 2 262 152	June 9, 1993	Willet Int Ltd		
		DE-195 46 997 *	Nov-18-1995	Sharp K.K.		
		JP 05 318724 (Abstract) *	Dec 3, 1993	Seikosha Co Ltd		
		JP 02 282049 (Abstract) *	Jun 21, 1990	Seiko Epson Corp		
		DE 32 45 283 *	Jun 7, 1984	Siemens AG		

Examiner Signature	/Lisa Solomon/	Date Considered	06/05/2006
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Substitute for form 1449A/PTO			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
<i>(use as many sheets as necessary)</i>			
Sheet	3	of	7

Complete if Known	
Application Number	10751009
Filing Date	
First Named Inventor	Kia Silverbrook
Art Unit	
Examiner Name	
Attorney Docket Number	MJ91US NP

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP 04 368851 (Abstract) *	Dec 21, 1992	Seiko Epson Corp		
		JP 02 158248 (Abstract) *	Jun 18, 1990	Minolta Camera Co Ltd		
		JP-03-112662 (Abstract) *	May-14-1991	Seiko Epson Corp		
		JP 03.653348 (Abstract) *	Mar. 20, 1991	Matsushita Electric Ind. Co		
		EP 0 431 338 *	Jun 12, 1991	Matsushita Electric Ind Co		
		JP 01 257058 *	Oct 13, 1989	Seiko Epson Corp		
		DE 195 17 969 *	Nov 30, 1995	Sharp K.K		
		DE 196 39 717 *	Apr 17, 1997	Sharp K.K		
		EP 0 737 580 *	Oct-16-1996	Canon K.K		
		EP 0 882 590 *	Dec. 9, 1998	Canon K.K.		
		EP 0 476 956 *	Apr 8, 1992	Kemforschungs- und Entwicklungs-GMBH		
		DE 1 648 322 *	Mar 24, 1971	VDO Tachometerwerke GMBH		

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Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet 4 of 7

Complete if Known

Application Number	107
Filing Date	
First Named Inventor	Kia Silverbrook
Art Unit	
Examiner Name	
Attorney Docket Number	MJ91US NP

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Examiner Initials ³	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		GB 4 428 239 *	Mar 17, 1976	Cibie Projecteurs		
		DE 39 34 880 *	Apr 26, 1990	CAE di Cipelli Alberto		
		DE 29 05 063 *	Aug-14-1980	Olympia Werke AG		
		WO 94 18010 *	Aug.18, 1994	Domino Printing Sciences PLC		
		EP 0 398 031 *	Nov 22, 1990	Seiko Epson Corp		
		EP 0 427 291 *	May 15, 1991	Seiko Epson Corp		
		JP 01 115639 (Abstract) *	May 8, 1989	Ricoh Co Ltd		
		JP 58 118165 (Abstract) *	Jul 11, 1983	Canon K.K.		
		EP 0 627 314 *	Dec-7-1994	Olivetti Canon-Ind SPA		
		JR 61 268453 (Abstract) *	Nov.27-, 1986	Olympus Optical Co Ltd		
		JP 04 418241 (Abstract) *	Apr 20, 1992	Seiko Epson Corp		
		EP 0 506 232 *	Sep 30, 1992	Videojet Systems Int, Inc		

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Date Considered

06/05/2006

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known 10751009	
Application Number				Filing Date	
First Named Inventor				Kia Silverbrook	
Art Unit				Examiner Name	
Attorney Docket Number				MJ91US NP	

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		JP 07 314665 (Abstract) *	Dec 5, 1995	Canon Inc		
		JP 03 188450 *	Aug 8, 1991	Seiko Epson Corp		
		WO 97-12689 *	Apr-10-1997	The Board of Trustees of the Leland Stanford University		
		JP 02 050841 (Abstract) *	Feb 20, 1999	Seiko Epson Corp		
		EP 0 510 648 *	Oct 28, 1992	Ivri Yehuda		
		JP 05 28765 (Abstract) *	Oct 29, 1992	Canon Inc		
		JP 04 141429 (Abstract) *	May 14, 1992	Seiko Epson Corp		
		JP 01-105746 (Abstract) *	Apr-24-1989	Ricoh Co., Ltd.		
		GB 792,145 *	Mar 19, 1958	Technograph Printed Circuits Ltd.		
		EP 0 280 993 *	Jan 2, 1987	Canon K.K.		
		JP 01 308254 (Abstract) *	Dec 11, 1989	Seiko Epson Corp		

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Sheet 6 of 7	Attorney Docket Number	MJ91US NP	

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		Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)				
		ER 0 092 229 *	Oct 26, 1983	Siemens AG		
		DE 37 16 086 *	Dec 8, 1988	VDO Schindling		
		DE 34 30 155 *	Feb 27, 1986	Siemens AG		
		FR 2 231 076 *	Dec 20, 1974	Electricite De France		
		WO 200102181 *	Jan 11, 2001	Silverbrook		
		WO 2000178986 *	Oct 26, 2000	Silverbrook		
		JP 2000141656 *	May 23, 2000	Richo KK		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Kia Silverbrook
		Group Art Unit	
		Examiner Name	
Sheet 7 of 7	Attorney Docket Number	MJ91US NP	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		*NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier-Scavioia S.A., Lausanne, Vol-55, no-1, 15-July-1996, pp-65-69, XP004077979 ISSN: 0924-4247.	
		*ATAKA, MANABU et al, "Fabrication and Operation of Polymide-Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.	
		*YAMAGATA, YUTAKA et al, "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceeding of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January 1994, pp-142-147, XP000528408, ISBN: 0-7803-1834-X.	

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